



BOX ISSUE FEE
PATENT
98731-000002/US

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Alexander ZYUZIN
Appl. No.: 10/790,028
Filed: March 2, 2004
For: ISOTOPE GENERATOR

Conf: 9736

Group: 2881

Examiner: James J. LEYBOURNE

Customer Service Window
Randolph Building
401 Dulany Street
Alexandria, VA 22314
Mail Stop Issue Fee

January 27, 2006

**COMMENTS ON THE EXAMINER'S
STATEMENT OF REASONS FOR ALLOWANCE**

Sir:

In reply to the Examiner's Statement of Reasons for Allowance, provided with the Notice of Allowance dated October 27, 2005, Applicants submit the following comments.

The Examiner offers reasons why the claims of the present application are allowable over the prior art of record. The Applicants agree with the Examiner's conclusion that the various inventions defined by the allowed claims are not taught or suggested by the prior art of record, whether taken either singly or in combination. The Applicants, however, wish to emphasize that it is the language of each claim, including the interrelationships and interconnections between various claimed elements, that define the invention claimed by the Applicants, and not the Examiner's paraphrasing of the claim language and/or the Examiner's recitation of additional

claim features with respect to any of the allowed claims. In particular, the Applicants note that claim 1 recites "collecting the secondary compound as a solid on a collection surface" and that it is actually the precursor compound that is trapped in the cold trap as a liquid or a solid rather than the secondary compound. Action at 2. Similarly, with respect to claim 21, the Applicants note that while the generator system includes both a "collector vessel" and a "cold trap," as illustrated in, for example, FIG. 1, the claimed apparatus does not include, and the claims do not require, that the apparatus include a "collector vessel including a collection surface for the collection of the secondary compound onto a cold trap." Action at 3.

Should there be any outstanding matters that need to be resolved in the present application, the Examiner is respectfully requested to contact Donald J. Daley, Reg. No. 34,313, at the telephone number indicated below.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 08-0750 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

HARNESS, DICKEY, & PIERCE, P.L.C.

By


Donald J. Daley (41,646)
Donald J. Daley, Reg. No. 34,313

P.O. Box 8910
Reston, Virginia 20195
(703) 668-8000

DJD/GPB:lmg